

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 950

Complete if Known

Application Number 09/363,100
Filing Date July 29, 1999
First Named Inventor Donald Mickle
Examiner Name Vera Afremova
Art Unit 1851
Attorney Docket No. CRI-3

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number 07-1074

Deposit Account Name GENZYME CORPORATION

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments
☐ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Fee Code	Fee (\$)	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
	1001	770		2001	385	Utility filing fee	
	1002	340		2002	170	Design filing fee	
	1003	530		2003	285	Plant filing fee	
	1004	770		2004	385	Reissue filing fee	
	1005	160		2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$ 0

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims	Fee from below	Fee Paid
Total Claims	-20 **	0	X	0
Independent Claims	-3 **	0	X	0
Multiple Dependent			X	0

Large Entity	Fee Code	Fee (\$)	Small Entity	Fee Code	Fee (\$)	Fee Description
	1202	18		2202	9	Claims in excess of 20
	1201	86		2201	43	Independent claims in excess of 3
	1203	290		2203	145	Multiple dependent claim, if not paid
	1204	86		2204	43	** Reissue independent claims over original patent
	1205	18		2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 0

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Fee Code	Fee (\$)	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
	1051	130		2051	65	Surcharge - late filing fee or oath	
	1052	50		2052	25	Surcharge - late provisional filing fee or cover sheet	
	1053	130		2053	130	Non-English specification	
	1812	2,520		2812	2,520	For filing a request for reexamination	
	1804	920*		2804	920*	Requesting publication of SIR prior to Examiner action	
	1805	1,840*		2805	1,840*	Requesting publication of SIR after Examiner action	
	1261	110		2261	55	Extension for reply within first month	
	1262	420		2262	210	Extension for reply within second month	
	1253	850		2253	475	Extension for reply within third month	950
	1254	1,480		2254	740	Extension for reply within fourth month	
	1255	2,010		2255	1,005	Extension for reply within fifth month	
	1401	330		2401	165	Notice of Appeal	
	1402	330		2402	165	Filing a brief in support of an appeal	
	1403	290		2403	145	Request for oral hearing	
	1451	1,510		2451	1,510	Petition to institute a public use proceeding	
	1452	110		2452	55	Petition to revive - unavoidable	
	1453	1,330		2453	665	Petition to revive - unintentional	
	1501	1,330		2501	665	Utility issue fee (or reissue)	
	1502	480		2502	240	Design issue fee	
	1503	640		2503	320	Plant issue fee	
	1460	130		2460	130	Petitions to the Commissioner	
	1807	50		2807	50	Processing fee under 37 CFR 1.17 (q)	
	1808	180		2808	180	Submission of Information Disclosure Stmt.	
	8021	40		28021	40	Recording each patent assignment per property (times number of properties)	
	1809	770		2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
	1810	770		2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
	1801	770		2801	385	Request for Continued Examination (RCE)	
	1802	900		2802	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 950

SUBMITTED BY

Name (Print/Type) Robert J. Cohen Registration No. (Attorney/Agent) 38.108 Telephone 617-768-6423
Signature Robert J. Cohen Date December 15, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS; SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-768-9199) and select option 2.

LegalFAX

DATE: 12/15/03

TO: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22213-1450
Fax: 703-872-9306

FROM: Robert J. Cobert
E-MAIL: robert.cobert@genzyme.com
PHONE: 617-768-6823
FAX: 617-272-7553

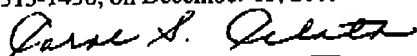
NO. OF PP (inc. cover): 10

RECEIVED
CENTRAL FAX CENTER
DEC 15 2003

OFFICIAL

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify under 37 CFR 1.8(a) that this correspondence (10 pages) is being transmitted by facsimile to 703-872-9306, TC 1600 addressed to: Commissioner for Patents, P.O Box 1450, Alexandria, VA 22313-1450, on December 15, 2003.



Name: Carol S. Celata

Notice of confidentiality: This transmission is intended only for the use of the addressee(s) listed above and may contain information that is confidential and privileged. If you are not the intended recipient, an agent of the recipient, or an agent responsible for delivering it to the intended recipient, you are notified that you have received this document in error and any use, disclosure, copying or communication of the contents of this transmission is prohibited. If you have received this transmission in error, please telephone us immediately and return the message to us by mail.

Thank you